

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/223786

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|---|--------------|--------------|
| TOTAL CLAIMS | | |
| FOR | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | minus 20= | <i>20</i> |
| INDEPENDENT CLAIMS | minus 3= | <i>3</i> |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

SMALL ENTITY TYPE ☒ OR

OTHER THAN SMALL ENTITY

| RATE | FEE |
|-----------|------------|
| BASIC FEE | <i>711</i> |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

| RATE | FEE |
|-----------|-----------|
| BASIC FEE | |
| X\$50= | <i>26</i> |
| X200= | <i>3</i> |
| +360= | |
| TOTAL | |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

6-13-05

| | (Column 1) | | (Column 2) | (Column 3) |
|-------------|---|-----------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | <i>19</i> | Minus | <i>26</i> |
| | Independent | <i>3</i> | Minus | <i>3</i> |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

SMALL ENTITY OR

OTHER THAN SMALL ENTITY

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| | (Column 1) | | (Column 2) | (Column 3) |
|-------------|---|--|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | | Minus | |
| | Independent | | Minus | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| RATE | ADDITIONAL FEE |
|------------------|----------------|
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| | (Column 1) | | (Column 2) | (Column 3) |
|-------------|---|--|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| | Total | | Minus | |
| | Independent | | Minus | |
| | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE |
|---------|----------------|
| X\$ 25= | |
| X100= | |
| +180= | |

| RATE | ADDITIONAL FEE |
|--------|----------------|
| X\$50= | |
| X200= | |
| +360= | |